

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|------------------|
| L1 | 2 | "6910207".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/22 08:01 |
| S1 | 2 | "5889996".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 15:47 |
| S2 | 2 | "5768593".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 15:48 |
| S3 | 33 | "5768593".URPN. | USPAT | OR | OFF | 2004/07/29 15:47 |
| S4 | 12 | "5889996".URPN. | USPAT | OR | OFF | 2004/07/29 15:48 |
| S5 | 2 | "5872978".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 15:51 |
| S6 | 4 | "5872978".URPN. | USPAT | OR | OFF | 2004/07/29 15:50 |
| S7 | 2 | "4638423".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 15:52 |
| S8 | 33 | "4638423".URPN. | USPAT | OR | OFF | 2004/07/29 15:51 |
| S9 | 2 | "5872978".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 15:54 |
| S10 | 4 | "5872978".URPN. | USPAT | OR | OFF | 2004/07/29 15:52 |
| S11 | 13 | ("5768593".URPN. or "5889996". URPN. or "4638423".URPN.) and (vm or jvm or (virtual adj machine)) and interpret\$3 and native and (loop\$3 or repeat\$3) and (memory or address\$3 or range) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:28 |
| S12 | 11216 | (wat or (way near3 ahead) or awat or (away near3 ahead) or (ahead near3 time)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:29 |

EAST Search History

| | | | | | | |
|-----|---------|---|---|----|-----|------------------|
| S13 | 415 | (wat or (way near3 ahead) or awat or (away near3 ahead) or (ahead near3 time)) and (java or bytecode or byte-code) and (compil\$5 or optimiz\$5 or optimis\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:30 |
| S14 | 35 | (wat or (way near3 ahead) or awat or (away near3 ahead) or (ahead near3 time)) and (java or bytecode or byte-code) and (compil\$5 or optimiz\$5 or optimis\$5) and 717/???ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:34 |
| S15 | 264 | (wat or (way near3 ahead) or awat or (away near3 ahead) or (ahead near3 time)) and (java or bytecode or byte-code) and (compil\$5 or optimiz\$5 or optimis\$5) and loop\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:36 |
| S16 | 6986480 | way ahead of time | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:35 |
| S17 | 23527 | (way ahead of time) and (java or bytecode or byte-code) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:35 |
| S18 | 264 | (wat or (way near3 ahead) or awat or (away near3 ahead) or (ahead near3 time)) and (java or bytecode or byte-code) and (compil\$5 or optimiz\$5 or optimis\$5) and loop\$3 and (way ahead of time) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:36 |
| S19 | 315891 | (way ahead of time).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:36 |
| S20 | 0 | ((way adj ahead) near3 time).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:37 |
| S21 | 4 | ((way adj ahead)).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:37 |

EAST Search History

| | | | | | | |
|-----|-----|--|---|----|-----|------------------|
| S22 | 1 | ((away adj ahead)).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:39 |
| S23 | 0 | toba and comil\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:41 |
| S24 | 0 | aot and comil\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:41 |
| S25 | 28 | aot and compil\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:41 |
| S26 | 20 | toba and compil\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:46 |
| S27 | 320 | 717/140.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:46 |
| S28 | 166 | 717/148.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:47 |
| S29 | 130 | 717/160.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/29 16:47 |
| S30 | 8 | (compil\$5 near3 native) same loop\$3 and (jvm or vm or bytecode or byte-code) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/05 13:50 |
| S31 | 1 | "5768593".pn. and loop\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/05 13:46 |

EAST Search History

| | | | | | | |
|-----|-------|--|---|----|-----|------------------|
| S32 | 1 | "5768593".pn. and loop\$3 and execut\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/05 13:47 |
| S33 | 0 | (compil\$5 near3 native) same loop\$3 and (backward near2 loop\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/05 13:51 |
| S34 | 2 | (compil\$5 near3 native) same loop\$3 and (backward near2 branch\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/05 13:52 |
| S35 | 2 | (compil\$5 near3 native) same loop\$3 and (conditional near2 branch\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/05 13:53 |
| S36 | 7 | ("5768593" "4638423" "6292883" "9298434").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/16 14:58 |
| S37 | 39 | ("5768593").URPN. | USPAT | OR | OFF | 2005/05/16 15:03 |
| S38 | 0 | ("5768593").URPN. and ("directly executing" or "on the fly" or "execute immediately") | USPAT | OR | OFF | 2005/05/16 15:04 |
| S39 | 0 | emmulat\$3 near5 (without near3 stor\$3) | USPAT | OR | OFF | 2005/05/16 15:05 |
| S40 | 21 | emulat\$3 near5 (without near3 stor\$3) | USPAT | OR | OFF | 2005/05/16 15:08 |
| S41 | 451 | execut\$3 near5 (without near3 stor\$3) | USPAT | OR | OFF | 2005/05/16 15:08 |
| S42 | 129 | virtual and execut\$3 near5 (without near3 stor\$3) | USPAT | OR | OFF | 2005/05/16 15:09 |
| S43 | 97 | virtual and (translat\$3 or transform\$3 or generat\$3) and execut\$3 near5 (without near3 stor\$3) | USPAT | OR | OFF | 2005/05/16 15:11 |
| S44 | 119 | virtual and (translat\$3 or transform\$3 or generat\$3) and execut\$3 near5 (without near3 stor\$3) | USPAT | OR | OFF | 2005/05/16 15:11 |
| S45 | 23 | virtual and (translat\$3 or transform\$3 or generat\$3) and execut\$3 near5 (without near3 stor\$3) and (vm or jvm or jit or jitt\$3 or ("virtual machine") | USPAT | OR | OFF | 2005/05/16 15:25 |
| S46 | 15542 | virtual and (translat\$3 or transform\$3 or generat\$3) and stream\$3 | USPAT | OR | OFF | 2005/05/16 15:26 |

EAST Search History

| | | | | | | |
|-----|------|--|---|----|-----|------------------|
| S47 | 6328 | virtual and (translat\$3 or transform\$3 or generat\$3) same stream\$3 | USPAT | OR | OFF | 2005/05/16 15:26 |
| S48 | 9 | (translat\$3 or transform\$3 or generat\$3) same stream\$3 same "without storing" | USPAT | OR | OFF | 2005/05/16 15:27 |
| S49 | 562 | (translat\$3 or transform\$3 or generat\$3) same stream\$3 near3 instructions | USPAT | OR | OFF | 2005/05/16 15:27 |
| S50 | 52 | (translat\$3 or transform\$3 or generat\$3) same stream\$3 near3 instructions and (vm or jvm or jit or jitt\$3 or ("virtual machine"))) | USPAT | OR | OFF | 2005/05/16 15:28 |
| S51 | 6 | ("5586328").PN. OR ("5872978").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/05/16 15:32 |
| S52 | 3 | "hardware pre-processor" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/21 15:01 |
| S53 | 0 | "hardware pre-processor" same (PC or "program counter") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/21 14:52 |
| S54 | 1692 | "hardware processor" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/21 15:02 |
| S55 | 3331 | "pre-processor" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/21 15:02 |
| S56 | 30 | "pre-processor" adj (hardware or device or apparatus) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/21 15:03 |
| S57 | 0 | "pre-processor" adj (hardware or device or apparatus) and "virtual machine" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/21 15:03 |

EAST Search History

| | | | | | | |
|-----|------|--|---|----|-----|------------------|
| S58 | 1 | "pre-processor" adj (hardware or device or apparatus) and interpreter | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/21 15:03 |
| S59 | 0 | "pre-processor" adj (hardware or device or apparatus) same (pc or "program counter" or "instruction counter") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/21 15:04 |
| S60 | 1015 | "hardware accelerator" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/21 15:17 |
| S61 | 27 | "hardware accelerator" and (hardware or device or apparatus) same (pc or "program counter" or "instruction counter") and ("virtual machine" or vm or jvm or interpreter) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/22 07:59 |
| S62 | 2 | "6910207".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/21 15:19 |
| S63 | 2 | ((hardware adj accelerator) or vm or (virtual adj machine) or (hardware near2 preprocessor) or jit\$4) same ((loop\$3 near2 cach\$3) or (loop\$3 near5 (stor\$3 near3 native))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/07 08:47 |
| S64 | 0 | ((hardware adj (translator or accelerator)) or ((vm or (virtual adj machine) or hardware) near2 preprocessor) or jit\$4)) same ((loop\$3 near2 cach\$3) or (loop\$3 near5 (stor\$3 near3 native))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/07 08:51 |
| S65 | 493 | (loop\$3 near3 cach\$3) and (native or machine or compiled or executable) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/07 08:54 |
| S66 | 0 | hardware near2 (translat\$3 or preprocessor or "pre-processor" or accelerator) same (loop\$3 near3 cach\$3) and (native or machine or compiled or executable) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/07 08:56 |

EAST Search History

| | | | | | | |
|-----|-----|--|---|----|-----|------------------|
| S67 | 3 | hardware near2 (translat\$3 or preprocessor or "pre-processor" or accelerator) same (native or machine or compiled or executable) and (loop\$3 near3 cach\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/07 09:00 |
| S68 | 141 | hardware near2 (translat\$3 or preprocessor or "pre-processor" or accelerator) same (native or machine or compiled or executable) and (loop\$3 near3 cach\$3) (bytecode or (virtual adj machine)) same (loop\$3 or (execut\$3 near2 repeat\$3)) and (cach\$3 or stor\$3 or journal\$3) near5 ((native or machine or executable) near2 (code or instruction)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/07 09:04 |
| S69 | 141 | hardware near2 (translat\$3 or preprocessor or "pre-processor" or accelerator) same (native or machine or compiled or executable) and (loop\$3 near3 cach\$3) and (java or bytecode or (byte adj code) or vm or virtual) (bytecode or (virtual adj machine)) same (loop\$3 or (execut\$3 near2 repeat\$3)) and (cach\$3 or stor\$3 or journal\$3) near5 ((native or machine or executable) near2 (code or instruction)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/07 09:07 |
| S70 | 138 | hardware near2 (translat\$3 or preprocessor or "pre-processor" or accelerator) same (native or machine or compiled or executable) same (loop\$3 near3 cach\$3) and (java or bytecode or (byte adj code) or vm or virtual) (bytecode or (virtual adj machine)) same (loop\$3 or (execut\$3 near2 repeat\$3)) and (cach\$3 or stor\$3 or journal\$3) near5 ((native or machine or executable) near2 (code or instruction)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/07 09:32 |
| S71 | 7 | ("6349377" "6782407" "6996703" "6298434").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/07 09:32 |
| S72 | 11 | ("5355463" "5577259" "5842017" "5925123" "6009405" "6021273" "6134573" "6205541" "6212678" "6314445" "6826749").PN. OR ("6996703").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/07 10:14 |
| S73 | 7 | ("5983340" "5991863" "5995747" "6009505" "6014723" "6026484" "6026485").PN. OR ("6782407").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/07 10:14 |

EAST Search History

| | | | | | | |
|-----|-----|---|---|----|-----|------------------|
| S74 | 21 | ("5577295" "5925123" "6009405" "6021273").PN. OR ("6349377").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/07 10:15 |
| S75 | 19 | ("3735363" "4443865" "4633390" "4754393" "4785393" "6009261").PN. OR ("6298434").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/07 10:15 |
| S76 | 46 | S72 S73 S74 S75 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/07 10:15 |
| S77 | 25 | (S72 S73 S74 S75) and loop\$3 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/07 10:42 |
| S78 | 12 | lindwer.in. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/07 10:42 |
| S79 | 40 | (hardware adj (interpret\$3 or compil\$3 or translat\$3)) same loop\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/25 07:09 |
| S80 | 40 | (hardware adj (interpret\$3 or compil\$3 or translat\$3)) same loop\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/25 07:33 |
| S81 | 216 | (hardware near3 (process\$3 or preprocess\$3 or cach\$3)) near5 loop\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/25 07:35 |
| S82 | 216 | (hardware near3 (process\$3 or preprocess\$3 or cach\$3)) near5 loop\$3 and loop\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/25 07:42 |
| S83 | 19 | (hardware near3 (process\$3 or preprocess\$3 or cach\$3)) near5 loop\$3 and loop\$3 and (jvm or vm or java or bytecode or "byte code" or "virtual machine") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/25 07:58 |
| S84 | 56 | (hardware near3 (process\$3 or preprocess\$3 or cach\$3)) near5 loop\$3 and loop\$3 and (embed\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/25 08:14 |

EAST Search History

| | | | | | | |
|-----|-----|--|---|----|-----|------------------|
| S85 | 44 | (hardware near5 (process\$3 or preprocess\$3 or cach\$3)) near5 loop\$3 and loop\$3 and (compil\$5 or native) near5 (jvm or vm or java or bytecode or "byte code" or "virtual machine") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/25 08:21 |
| S86 | 42 | S85 not S84 not S83 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/25 09:11 |
| S87 | 42 | stor\$3 same loop\$3 same (native or executable or compiled or binaries or binary) same (java or bytecode or "byte code" or vm or jvm or "virtual machine") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/25 09:15 |
| S88 | 42 | S87 not S86 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/25 09:15 |
| S89 | 17 | ("6349377").URPN. | USPAT | OR | OFF | 2006/09/25 13:19 |
| S90 | 225 | 712/241.ccls. | USPAT | OR | OFF | 2006/09/25 13:19 |
| S91 | 85 | 712/243.ccls. | USPAT | OR | OFF | 2006/09/25 13:19 |
| S92 | 5 | 712/241.ccls. and (java or bytecode or vm or jvm or "virtual machine" or "byte code" or neutral) | USPAT | OR | OFF | 2006/09/25 13:22 |
| S93 | 8 | 712/243.ccls. and (java or bytecode or vm or jvm or "virtual machine" or "byte code" or neutral) | USPAT | OR | OFF | 2006/09/25 13:29 |
| S94 | 158 | 717/148.ccls. and (java or bytecode or vm or jvm or "virtual machine" or "byte code" or neutral) | USPAT | OR | OFF | 2006/09/25 13:31 |
| S95 | 15 | 717/150.ccls. and (java or bytecode or vm or jvm or "virtual machine" or "byte code" or neutral) | USPAT | OR | OFF | 2006/09/25 13:30 |
| S96 | 107 | 717/139.ccls. and (java or bytecode or vm or jvm or "virtual machine" or "byte code" or neutral) | USPAT | OR | OFF | 2006/09/25 13:30 |
| S97 | 125 | 717/148.ccls. and (java or bytecode or vm or jvm or "virtual machine" or "byte code" or neutral) and (hardware or accelerator or preprocess\$3) | USPAT | OR | OFF | 2006/09/25 13:32 |
| S98 | 38 | 717/148.ccls. and (java or bytecode or vm or jvm or "virtual machine" or "byte code" or neutral) and (hardware or accelerator or preprocess\$3) same native | USPAT | OR | OFF | 2006/09/25 14:09 |

EAST Search History

| | | | | | | |
|----------|---|---------------|-------|----|-----|------------------|
| S99 | 1 | "6910207".pn. | USPAT | OR | OFF | 2006/09/25 14:17 |
| S10 0 | 1 | "6996703".pn. | USPAT | OR | OFF | 2006/09/25 14:18 |
| S10 1 | 1 | "6298434".pn. | USPAT | OR | OFF | 2006/09/25 14:19 |